

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A semiconductor integrated circuit driven by an external power, comprising:

a change unit whose state changes with lapse of time without the external power;

an output unit configured to output a signal in response to an instruction issued when the external power is supplied, the signal indicating a change of the state of the change unit; and

an execution unit configured to execute a process in response to the signal.

Claim 2 (Original): The semiconductor integrated circuit according to claim 1, wherein the output unit includes a plurality of output elements, each of the output elements outputting the signal in response to the instruction.

Claim 3 (Original): The semiconductor integrated circuit according to claim 1, wherein the change unit includes a plurality of change elements, each of the change elements whose state changes with lapse of time without the external power.

Claim 4 (Original): The semiconductor integrated circuit according to claim 3, wherein the output unit includes a plurality of output elements, each of the output elements outputting the signal in response to the instruction.

Claim 5 (Currently Amended): The semiconductor integrated circuit according to claim 1, further comprising a control unit configured to acquire time information based on the

signal when the external power is supplied, and control the execution unit to ~~make it execute~~ the process using the time information.

Claim 6 (Original): The semiconductor integrated circuit according to claim 5, wherein the output unit includes a plurality of output elements, each of the output elements outputting the signal in response to the instruction.

Claim 7 (Original): The semiconductor integrated circuit according to claim 5, wherein the change unit includes a plurality of change elements, each of the change elements whose state changes with lapse of time without the external power.

Claim 8 (Original): The semiconductor integrated circuit according to claim 7, wherein the output unit includes a plurality of output elements, each of the output elements outputting the signal in response to the instruction.

Claim 9 (Original): The semiconductor integrated circuit according to claim 1, further comprising:

an antenna connection unit connected to an antenna and configured to acquire a current induced in the antenna by electromagnetic induction; and

a power supply connected to the antenna connection unit, the power supply acquiring the current, rectifying and smoothing a acquired current, and supplying a rectified and smoothed current to an interior of the semiconductor integrated circuit.

Claim 10 (Original): The semiconductor integrated circuit according to claim 9, wherein

the change unit includes a plurality of change elements, each of the change elements whose state changes with lapse of time without the external power, and

the output unit includes a plurality of output elements, each of the output elements outputting the signal in response to the instruction.

Claim 11 (Original): The semiconductor integrated circuit according to claim 9, further comprising:

a control unit configured to control the execution unit to ~~make it~~ execute the process based on the signal;

a demodulation unit configured to demodulate a command superposed on the acquired current and output the command to the control unit, the demodulation unit being connected to the antenna connection unit; and

a modulation unit configured to modulate a result of the process and output a modulated result to the antenna.

Claim 12 (Original): The semiconductor integrated circuit according to claim 5, further comprising:

an antenna connection unit connected to an antenna and configured to acquire a current induced in the antenna by electromagnetic induction; and

a power supply connected to the antenna connection unit, the power supply acquiring the current, rectifying and smoothing a acquired current, and supplying a rectified and smoothed current to an interior of the semiconductor integrated circuit.

Claim 13 (Original): The semiconductor integrated circuit according to claim 12, wherein

the change unit includes a plurality of change elements, each of the change elements whose state changes with lapse of time without the external power, and

the output unit includes a plurality of output elements, each of the output elements outputting the signal in response to the instruction issued when the external power is supplied.

Claim 14 (Original): The semiconductor integrated circuit according to claim 12, further comprising:

a demodulation unit configured to demodulate a command superposed on the acquired current and output the command to the control unit, the demodulation unit being connected to the antenna connection unit; and

a modulation unit configured to modulate a result of the process and output a modulated result to the antenna.

Claim 15 (Original): A semiconductor integrated circuit module comprising:

a semiconductor integrated unit including:

a power supply which acquires a current from an antenna, and rectifies and smoothes a acquired current, and supplying, as a power, a rectified and smoothed current to an interior of the semiconductor integrated unit;

a change unit whose state changes with lapse of time without the power;

an output unit configured to output a signal in response to an instruction issued when the power supply supplies the power, the signal indicating a change of the state of the change unit; and

an execution unit configured to execute a process in response to the signal;

a sealing material which seals the semiconductor integrated unit; and

an antenna terminal which connects the power supply to the antenna, the antenna terminal being exposed on an outer surface of the sealing material.

Claim 16 (Original): The semiconductor integrated circuit module according to claim 15, wherein the output unit includes a plurality of output elements, each of the output elements outputting the signal in response to the instruction when the power is supplied.

Claim 17 (Currently Amended): The semiconductor integrated circuit module according to claim 15, wherein the semiconductor integrated unit further includes:

a control unit configured to control the execution unit to ~~make it~~ execute the process based on the signal;

a demodulation unit configured to demodulate a command superposed on the acquired current and output the command to the control unit, the demodulation unit being connected to the antenna terminal; and

a modulation unit configured to modulate a result of the process and output a modulated result to the antenna.

Claim 18 (Currently Amended): The semiconductor integrated circuit module according to claim 15, further comprising a control unit configured to acquire time information based on the signal, and control the execution unit to ~~make it~~ execute the process using the time information.

Claim 19 (Original): The semiconductor integrated circuit module according to claim 18, wherein the output unit includes a plurality of output elements, each of the output elements outputting the signal in response to the instruction when the power is supplied.

Claim 20 (Currently Amended): The semiconductor integrated circuit module according to claim 18, wherein the semiconductor integrated unit further includes:

a control unit configured to control the execution unit to ~~make it~~ execute the process based on the signal;

a demodulation unit configured to demodulate a command superposed on the acquired current and output the command to the control unit, the demodulation unit being connected to the antenna terminal; and

a modulation unit configured to modulate a result of the process and output a modulated result to the antenna.

Claim 21 (Original): An information apparatus comprising:

an antenna which acquires a current induced by electromagnetic induction;

a power supply connected to the antenna, the power supply acquiring a current, rectifying and smoothing the acquired current, and supplying, as a power, a rectified and smoothed current to an interior of the information apparatus;

a change unit whose state changes with lapse of time without the power from the power supply;

an output unit configured to output a signal in response to an instruction issued when the power supply supplies the power, the signal indicating a change of the state of the change unit; and

an execution unit configured to execute a process in response to the signal.

Claim 22 (Original): The information apparatus according to claim 21, wherein
the change unit includes a plurality of change elements, each of the change elements
whose state changes with lapse of time without the power, and
the output unit includes a plurality of output elements, each of the output elements
outputting the signal in response to the instruction when the power is supplied.

Claim 23 (Original): The information apparatus according to claim 21, further
comprising:

a control unit configured to control the execution unit to ~~make it~~ execute the process
based on the signal;

a demodulation unit configured to demodulate a command superposed on the acquired
current and output the command to the control unit, the demodulation unit being connected to
the antenna; and

a modulation unit configured to modulate a result of the process and output a
modulated result to the antenna.

Claim 24 (Currently Amended): The information apparatus according to claim 21,
further comprising a control unit configured to acquire time information based on the signal,
and control the execution unit to ~~make it~~ execute the process using the time information.

Claim 25 (Original): The information apparatus according to claim 24, wherein
the change unit includes a plurality of change elements, each of the change elements
whose state changes with lapse of time without the power, and

the output unit includes a plurality of output elements, each of the output elements outputting the signal in response to the instruction issued when the power is supplied.

Claim 26 (Currently Amended): The information apparatus according to claim 24, further comprising:

a control unit configured to control the execution unit to ~~make it~~ execute the process based on the signal;

a demodulation unit configured to demodulate a command superposed on the acquired current and output the command to the control unit, the demodulation unit being connected to the antenna; and

a modulation unit configured to modulate a result of the process and output a modulated result to the antenna.